

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 03-07-2014

Minutes of the Second Board of Studies in Information Technology Meeting held on 03-07-2014 in the Conference Hall at CBIT campus from 11:00 am onwards.

Members present:

1. Prof. S. Sameen Fatima, Dean, Faculty of Informatics, Osmania University, Hyd.
2. Mr. Syed Mohammed Raza, Project Manager, DE Shaw & Company, Hyd.
3. Ms. Manasa Inampudi, Applications Engineer, Oracle Corporation, Hyd.
4. Ms. K. Suganya, Associate Professor, IT Dept., CBIT
5. Ms. A. Sirisha, Assistant Professor, IT Dept., CBIT
6. Mr. K. Gangadhara Rao, Assistant Professor, IT Dept., CBIT
7. Prof. Suresh Pabboju, Chairman, BoS & Head, IT Dept., CBIT

Special Invitees present:

1. Dr. Smriti Agrawal, Associate Professor, IT Dept., CBIT
2. Ms. L. Keerthi, Assistant Professor, IT Dept., CBIT
3. Ms. T. Prathima, Assistant Professor, IT Dept., CBIT
4. Ms. B. V. Jyothi, Assistant Professor, IT Dept., CBIT
5. Ms. KNVS Sridevi, Assistant Professor, IT Dept., CBIT



Item 1: The minutes of the previous meeting held on 11-10-2013 were confirmed with the following amendments:

- a. Item No. 2, II Year - I Semester
Basic Electronics both the theory and lab are moved to EC Board, as the same course of other programmes like CSE is in EC board.
- b. Item No. 2, II Year - I Semester, part i
Since Stacks, Queues are not included in the I year - II semester course - *Object oriented programming through C++*, the course *Advanced Data Structures* in II Year - I Semester is renamed as *Data Structures*.
- c. Item No. 2, II Year - I Semester, part ii
In order to accommodate *Human-Computer Interaction*, one of the main courses of IT as per ACM IT Curriculum, no change was made to Computer Organisation and Microprocessors and is replaced with microprocessors and interfacing in II Year - II Semester.
- d. Item No. 2, II Year - I Semester, part iii
Computer Organization in II Year - I Semester is replaced with Managerial Economics & Accountancy in III Year - I Semester.
- e. Item No. 2, III Year - I Semester
Managerial Economics & Accountancy III Year - I Semester is replaced with *Human-Computer Interaction*.
- f. Item No. 2
In order to have common scheme for all the programmes, Second Academic Council Meeting proposed to have only four elective courses, rather than five of existing IT programme. So, one of the elective courses and main subject as per ACM IT Curriculum, *Distributed Systems* is included as Core course in IV year- I semester in place of an elective. Also, the chairman, BoS is authorised to redistribute the elective courses in to four.

g. Item No. 2

Second Academic Council Meeting proposed to have total credits for each programme in the range of 180 and 190. Accordingly, the credits are redistributed and are approved.

Item 2: BE 2/4 (IT) syllabus of both the semesters was discussed at length. The proposed syllabus is approved by the Board with the following suggestions.

BE 2/4 I Semester:

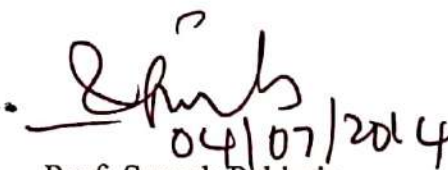
- a. Topics matrices, algorithms and complexity of algorithms and discrete probability have been removed from *Discrete Mathematics*, due to repetition in other courses.
- b. Three more suggested reading books may be included in *Data Communications*.
- c. It is advised to include a program on string manipulation in *Data Structures Lab*.

BE 2/4 II Semester:

- a. In the course java programming
 - i. Annotations are to be discussed as it is the most important and recent, advanced topic.
 - ii. Decorative design pattern is to be added.
 - iii. Applets are too old and not fit for responsive web environment. Much focus is not required.
- b. In the course Software engineering
 - i. It is suggested to include Automated Web Testing with Selenium.
 - ii. It is also suggested to include Agile software development in first unit.
 - iii. The topic Software Interrupts is to be discussed in the course *Operating Systems* in addition to hardware interrupts.

Any other Item

- i. The chairman, BoS has been authorised to set panel of examiners for question paper setting, valuation of answer scripts, and conducting Semester-End Examination practical examinations.


04/07/2024
Prof. Suresh Pabboju
Chairman,
BoS in IT, CBIT

The following members attended BOS in IT meeting on 03-07-2014 (Thursday) at 11:00 am in the CBIT Conference HALL.

1. Dr. A. Venue Gopal Reddy
professor, Dept of CSE, UCE, OU
2. Dr. DVLN Somayajulu
prof & Head Dept of CSE, NIT Warangal
3. prof. S. Sameen Fathima
prof. Department of CSE, UCE, OU. Sameen Feb 27/7/2014.
4. Sri Syed Mohammed Raza
project Manager, DE Shaw & Company, Hyd. Sri 27/7/14
5. Manasa Inampudi
Oracle Corporation, Hyderabad. I Manasa 31/7/14
6. Ms. K. Suganya
Assoc. prof. Dept of IT, CBIT. K Suganya 27/7/14
7. Ms. K. Radhika
Assoc. prof. Dept of IT, CBIT.
8. Ms. A. Srisha
Asst prof, Dept of IT, CBIT. A Srisha 31/7/14
9. Mr. K. Gangadhara Rao.
Asst prof, Dept of IT, CBIT. K Gangadhara 27/7/14
10. Dr. Suresh pabboju
chairman, BOS in IT, CBIT, Hyd. S Pabboju 27/7/14

Special Invitees:-

11. Dr Smriti Agarwal
Assoc. prof. Dept. of IT, CBIT. Smriti 03/07/14

12. Ms. L. Keerthi

Asst prof. Dept of IT, CBIT.

Keerthi
3/7/14

13. Ms. T. Prathima

Asst prof. Dept of IT, CBIT.

T. Prathima
3/7/14

14. Ms. B. Veerajyothi

Asst prof. Dept of IT, CBIT.

B. Veerajyothi
3/7/14

15. Dr. B. Chennakesava Rao, Principal, CBIT

B. Chennakesava Rao
3/7/14